Scott. II-43—24,840—20-5-22.

Local Self-Government (1922) **Department.**

Miscellaneous SERIES.

G.O. No. 735 P.H

DATED 23rd May 1922. 23/5/22

[Despatch Abstract.]

Legislative Council Question - water-supply scheme for Mangalore - Recorded.

ars

Legislative Council Office.

Mr. Rao Sahib G. Rama Rao Vergal, B.L.C.,

THE LOCAL AND MUNICIPAL DEPARTMENT.

Question 31. Will the Government be pleased to state the progress made with the Mangalore water-works scheme and when it will be put into operation?

(V) No 52

Question ~~31.~~ 29

Draft Answer.

The investigation of the Hassanar valley spring source has been ~~practically~~ almost completed. The Sanitary Engineer intends inspecting the site at an early date to complete the investigation.

B.R.R.
3-2-21.

3.2.

Typed copies as usual

Can 7/2

8/2

2 copies of Answer & Question as above

8/2/21

3/3

Council office.

19th July 1921.

Question.

Rao Bahadur A.Ramayya Punja.

~~MR. MORAY, SELF-GOVERNMENT DEPARTMENT~~

484. To ask the Hon'ble the Minister for Local Self-Government to state what has become of the water supply scheme for the town of Mangalore.

C.V.V.

Rao Bahadur A. Ramayya Punja.

Water-supply scheme for Mangalore.

257 [484] *Q.*—To ask the Hon'ble the Minister for Local Self-Government to state what has become of the water-supply scheme for the town of Mangalore.

257 [484] *A.*—A report on the preliminary investigation of a scheme of water-supply to Mangalore from the Hassammar valley spring source has been received by the Chief Engineer from the Sanitary Engineer to Government and the question is now under the consideration of the Chief Engineer.

NOTES. 4

Ltm Deptt

Subject.

Legve q/n 31 re: mangalore waterworks

C/o 1180 Ltm.

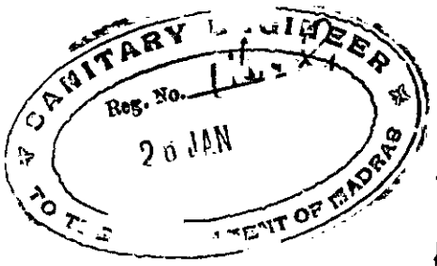
Lw 1162 M 17-1-21

The Government approved in 1917 the Sany Board's recommendation to investigate in detail the Hassanar spring source for the mangalore water supply scheme. The scheme is still under investigation. The S.E may be requested u.o to state very urgently the progress made in regard to the investigation.

PR 24.1.21

BNR 24/1

S. E u/o.



Ak 26-1-21

V. Ayyar.

Lem Lem 24.1.21

1180-1 P.St 24.1.21

Office of the Sanitary Engineer to Govt.

A preliminary report on the results of the investigation of the Hassanar valley spring source has been received from the Dy.Sanitary Engineer, Southern & Western Circles. The results disclose the possibility of impounding enough water for supplying 60000 people at 10 gallons per head per day. The estimated initial cost is Rs.10,50,000 and the annual maintenance charges will amount to Rs.4,500.

FEB 1

2. The success of a scheme of this nature depends largely on the feasibility of constructing water tight bunds taken down to a water tight strata--in this case solid rock.- The depth and section of the rock is the deciding factor. Further investigation will be necessary and proposals will be put up after inspection of the site, which ~~it is~~ proposed to do at an early date.

1-2-21

102-G
1.2.21

L. & L., W.O.

2319

Ltm Deptt.

The draft answer placed below is for approval.

⊛ typed + submitted
PR
3.2.21

⊛ Type & submit
BNR.
3/2

PR
3.2.21

Box 70.2H
4-2-21.

3.2.21

5.2.21.

29 Q.—To ask the Hon'ble the Minister for Local Self-Government to state the progress made with the Mangalore water-works scheme and when it will be put into operation. Mangalore water-works scheme.

29 A.—The investigation of the Hassanar valley spring source has been almost completed. The Sanitary Engineer intends to inspect the site at an early date.

D 2 6

Legislative Council Office.

VF. p. 3 cf

Question No. 484 for the meeting of the Legislative Council to be held in August 1921.

Submitted that two copies of this Question may be forwarded to the L S G. Department. The question has been admitted.

L.D.S.
26.7.21

U.O.NO. 1886-14 dated 25-7-21

To The Local Self-Government Department.

A.S. 27/7

W.S.

L.S.G.(P.H.) Dept.

B&K 27-7-21

Please see Q. No. 29 + the answer thereto on page 2 ante. With reference to the Sanitary Engineer's note on page 2 ante he (State whether he has inspected the site) may be requested to report the present stage of the investigation of the water-supply scheme.

SANITARY ENGINEER TO THE GOVERNMENT OF MADRAS
Rec'd No. 8696
27 JUL

Mark "Special".

26/7 21. 26/7/21.

BNR 26/7/21

San. Engineer to.

L.S.G. U.O. No. 15193-1 P.H.
26.7.1921.

Dy. Secy. Spl. Messenger.

26/7

P.T.O.

T) 2

Office of the Sanitary Engineer to Govt.

A report on the preliminary investigation of a schere of water-supply to Mangalore from the Hassammar valley spring source was forwarded to the Chief Engineer in No. 478 G dated 12-7-21 and a copy of the same is herein enclosed for information.

Mr. Stoney did not consider it necessary to inspect the site a second time as he had already inspected it once before.

Mr. Stoney is now on tour and to save delay the above information is furnished from the records of this office.

The following reply to the Legislative Question is suggested:- A report on the preliminary investigation of a scheme of water-supply to Mangalore from the Hassammar valley spring source has been received by the Chief Engineer from the Sanitary Engineer to Govt. and the question is now under the consideration of the Chief Engineer.

P. S. Krishnaswami
27-7-21

U.S., L.S.G., U.O.

Personal Assistant to the Sanitary Engineer to Govt.

27.7.21

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Copy of letter No. 478 G dated 12-7-1921 from R.F. Stoney Esq., Offg. Sanitary Engineer to Govt. to the Chief Engineer, P.W.D.

With reference to correspondence ending with P.W.D. Memorandum No. 1676 Wks/B-20-3 dated 1st September 1920, I have the honour to forward herewith report of the Deputy Sanitary Engineer, Southern & Western Circles with plans on the investigation of the Hassammar valley as a source of water supply to Mangalore - ordered in G.O.No. 1102 M. Mis. dated 7-7-1917.

2. The soil and the sub-soil at site of the reservoir is laterite in various stages of disintegration and porosity. Except where it is weathered by exposure, laterite is probably compact and fairly homogenous and should be watertight. An experiment, however, might be made to test this by putting down a pipe and filling it with water to the head required and watching the behaviour. On receipt of orders further investigation if required will be carried out.

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a.S.E.(P.H.) Dept.

The draft answer suggested by S.E at A on paige 4 ante may be approved

27.7.21

28/7/21

Issue 30.7.21

30.7.21

6 9

Printed Copy of the question and answer received from the Council office has been added to the current file. The papers may be

Govt of India Mis. 735 P. H. 23.5.1922 No.

Recorded

Re 10.5.22

B.N.R. 19/5/22